

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

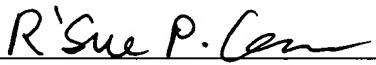
In re Application of)	
)	
PATRICK C. JOYCE, ET AL.)	Group Art Unit:
)	
Serial No.: Not Yet Assigned)	Examiner:
)	
Filed: Herewith)	Paper No.: 1
)	
Title: WATER CONTAMINANT)	
<u>INDICATORS</u>)	

Oakland, California 94623
November 26, 2003

Certificate of Mailing

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Date: November 26, 2003


R'Sue Popowich Caron
Reg. No. 52,699

MAIL STOP: Patent Application
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313

INFORMATION DISCLOSURE STATEMENT

37 C.F.R. §1.98

Dear Sir:

This is Applicants' Information Disclosure Statement.

This information disclosure statement is being submitted prior to a first action on the merits, so no fee is believed to be due.

Further, attached is a new Form PTO-1449. and copies of 3 PCT publications.

Respectfully submitted,

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November 26, 2003

J:\PT\RPC\US\IDS

File No.: 482.140

FORM PTO-1449 U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE INFORMATION DISCLOSURE STATEMENT BY APPLICANT (USE SEVERAL SHEETS IF NECESSARY)	ATTY. DOCKET NO. 482.140	APPLICATION NO. to be assign d
	APPLICANT Joyce et al.	
	FILING DATE November 26, 2003	GROUP unknown

U.S. PATENT DOCUMENTS							
EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE (IF APPROPRIATE)
		4,969,996	11/1390	Hankammer	210	282	
		4,107,046	8/15/78	Corder	210	282	
		4,147,631	4/3/79	Deines	210	137	
		4,151,092	4/24/79	Grimm	210	256	
		4,172,796	10/30/79	Corder	210	238	
		4,686,037	8/11/87	Lang	210	221.2	
		4,686,037	8/11/87	Lang	210	221.2	
		4,746,616	5/24/88	Honigs	436	20	
		4,770,768	9/13/88	Lang	210	94	
		4,895,648	1/23/90	Hankammer	210	188	
		5,022,986	6/11/91	Lang	210	94	
		5,098,832	3/24/92	Rambach	435	34	
		5,114,570	5/19/92	Nelson	210	94	
		5,194,374	3/16/93	Rambach	435	34	
		5,210,022	5/11/93	Roth	435	34	
		5,229,299	7/20/93	Terry	436	125	
		5,264,346	11/23/93	Chen	435	25	
		5,912,180	6/15/99	Stone	436	77	
		5,993,648	11/10/99	Hunter	210	94	
		5,997,734	12/7/99	Koski	210	87	
		6,074,550	6/13/00	Hofmann	210	87	
		6,290,848	9/18/01	Tanner	210	266	
		6,322,696	11/27/01	McKee	210	232	
		6,342,037	1/29/02	Roe	600	306	
		6,361,962	3/26/02	Lentini	435	29	
		2002/0187558	12/12/02	Bodkin	436	164	
		2003/0092189	5/15/03	Johnson	436	125	

EXAMINER	DATE CONSIDERED
*EXAMINER: INITIAL IF CITATION CONSIDERED, WHETHER OR NOT CITATION IS IN CONFORMANCE WITH MPEP 609; DRAW LINE THROUGH CITATION IF NOT IN CONFORMANCE AND NOT CONSIDERED, INCLUDE COPY OF THIS FORM WITH NEXT COMMUNICATION TO APPLICANT.	

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U.S. PATENT DOCUMENTS							
EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE (IF APPROPRIATE)
		6,627,448	9/30/03	Lawlor	436	74	

FOREIGN PATENT DOCUMENTS								
EXAMINER INITIAL		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
							YES	NO
		WO 98/55644	4 June 1998	PCT	C12Q	1/10		
		WO 00/65096	2 Nov 2000	PCT	C12Q	1/68		
		WO 01/06000	25 Jan 2001	PCT	C12Q	1/04		

EXAMINER INITIAL	OTHER DOCUMENTS (INCLUDING AUTHOR, TITLE, DATE, PERTINENT PAGES, ETC.)	

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